

Electronic Acknowledgement Receipt

EFS ID:	3961403
Application Number:	10519331
International Application Number:	
Confirmation Number:	9309
Title of Invention:	Method for energy-assisted atomic layer deposition and removal
First Named Inventor/Applicant Name:	Aubrey L Helms Jr
Customer Number:	24341
Filer:	Maria S. Swiatek/Kari Aguiar
Filer Authorized By:	Maria S. Swiatek
Attorney Docket Number:	067538-5148US01
Receipt Date:	17-SEP-2008
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Application Type:	U.S. National Stage under 35 USC 371

Payment information:

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$460
RAM confirmation Number	5988
Deposit Account	500310
Authorized User	
The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:	
Charge any Additional Fees required under 37 C.F.R. Section 1.21 (Miscellaneous fees and charges)	

File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/Message Digest	Multi Part/.zip	Pages (if appl.)
1		067538-5148-US01_Resp.pdf	195987 f790c3bd1ef084e0b599101046154b5a6513e c694	yes	6
Multipart Description/PDF files in .zip description					
Document Description		Start		End	
Extension of Time		1		1	
Response to Election / Restriction Filed		2		6	

Warnings:**Information:**

2	Fee Worksheet (PTO-06)	fee-info.pdf	30354 06fa1bdad79ee780ec67383f241eb98f940 c127	no	2
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Warnings:**Information:**

Total Files Size (in bytes):	226341
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New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.